



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8195

<b>SERIAL NUMBER</b> 09/737,155	<b>FILING DATE</b> 12/14/2000 <b>RULE</b>	<b>CLASS</b> 370	<b>GROUP ART UNIT</b> 2662	<b>ATTORNEY DOCKET NO.</b> S1022/8494	
<b>APPLICANTS</b> Tomas Nordstrom, Lulea, SWEDEN; Daniel Bengtsson, Lulea, SWEDEN; Olivier Isson, La Tronche, FRANCE;					
<b>** CONTINUING DATA *****</b>					
<b>** FOREIGN APPLICATIONS *****</b> EUROPEAN PATENT OFFICE (EPO) 99410174.9 12/14/1999					
<b>IF REQUIRED, FOREIGN FILING LICENSE</b> <b>GRANTED ** 02/02/2001</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature _____ Initials _____		<b>STATE OR COUNTRY</b> SWEDEN	<b>SHEETS DRAWING</b> 3	<b>TOTAL CLAIMS</b> 11	<b>INDEPENDENT CLAIMS</b> 2
<b>ADDRESS</b> James H. Morris Wolf, Greenfield & Sacks, P.C. Federal Reserve Plaza 600 Atlantic Avenue Boston, MA 02210-2211					
<b>TITLE</b> DSL transmission system with far-end crosstalk cancellation					
<b>FILING FEE RECEIVED</b> 710	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		



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## \*BIBDATASHEET\*

CONFIRMATION NO. 8195

Bib Data Sheet

SERIAL NUMBER 09/737,155	FILING DATE 12/14/2000  RULE	CLASS 370	GROUP ART UNIT 2667	ATTORNEY DOCKET NO. S1022/8494
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APPLICANTS

Tomas Nordstrom, Lulea, SWEDEN;  
Daniel Bengtsson, Lulea, SWEDEN;  
Olivier Isson, La Tronche, FRANCE;

\*\* CONTINUING DATA \*\*\*\*\* *none E/H*

\*\* FOREIGN APPLICATIONS \*\*\*\*\* *yes E/H*  
EUROPEAN PATENT OFFICE (EPO) 99410174.9 12/14/1999

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
\*\* 02/02/2001

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>E/H</i>	STATE OR COUNTRY SWEDEN	SHEETS DRAWING 3	TOTAL CLAIMS 11	INDEPENDENT CLAIMS 2
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Verified and Acknowledged  
Examiner's Signature \_\_\_\_\_ Initials \_\_\_\_\_

ADDRESS  
James H. Morris  
Wolf, Greenfield & Sacks, P.C.  
Federal Reserve Plaza  
600 Atlantic Avenue  
Boston, MA  
02210-2211

TITLE  
DSL transmission system with far-end crosstalk cancellation

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )

RECEIVED  
1304

☐ 1.18 Fees ( Issue )

☐ Other \_\_\_\_\_

☐ Credit